APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office
Returned to applicant for correction JUN 23 2004
Corrected application filed
Map filed
The applicant NYE COUNTY hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. ***********************************
1. The source of the proposed appropriation is UNDERGROUND
2. The amount of water applied for is 5.0 second feet.
(a) If stored in reservoir give number of acre-feet
3. The water to be used for QUASI-MUNICIPAL (SEE ITEM 12)
4. If use is for:
(a) Irrigation, state number of acres to be irrigated
(b) Stockwater, state number and kind of animals to be watered
(c) Other use (describe fully under No. 12. "Remarks")
(d) Power:
(1) Horsepower developed
(2) Point of return of water to stream

- 5. The water is to be diverted from its source at the following point **TOWNSHIP 9S RANGE**50E SECTION 25 Southeast SOUTHWEST
- 6. Place of Use VARIOUS PLACES OF USE/POINTS OF DIVERSION WITHIN BASIN 227B BUCKBOARD MESA WATER WILL BE TEMPORARILY TRANSFERRED TO VARIOUS POINTS OF USE/DIVERSION IN THE BASIN IN SUPPORT OF PLANNED NYE COUNTY TESTING. TESTING WILL BE CONDUCTED PURSUANT TO NYE COUNTY'S INDEPENDENT SCIENCE INVESTIGATION PROGRAM AT YUCCA MOUNTAIN. PURPOSE OF TESTING IS TO CONFIRM OR REFUTE DATA AND INFORMATION COLLECTED BY THE DEPARTMENT OF ENERGY (DOE) TO DETERMINE THE SITE'S SUITABILITY AS A HIGH LEVEL WASTE AND SPENT FUEL REPOSITORY (SEE ITEM 12)
- 7. Use will begin about JANUARY 1 and end about DECEMBER 31 of each year.
- 8. Description of proposed works DRILLED WELL WITH PUMP AND MOTOR
- 9. Estimated cost of works \$200,000
- 10. Estimated time required to construct works 1 YEAR
- 11. Estimated time required to complete the application of water to beneficial use 1 YEAR

12. Remarks: INITIAL ACTIVITIES WILL BE LIMITED TO MONITORING AND TESTING OF APPROPRIATE SCOPE AND DURATION, AND IF WATER IS OF SUITABLE QUALITY AND QUANTITY, CHANGE IN PLACE OF USE TO THE TOWNS OF AMARGOSA VALLEY OR PAHRUMP (.BASINS 230 OR 162 -.IE., INTER BASIN TRANSFER) WILL BE SOUGHT.

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s/Maryellen C. Giampaoli